PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Neil A. Mc.MINN

Serial No. : 10/566,900

Group Art Unit:

Filing Date:

February 1, 2006

Examiner:

Title

: RECOVERY PROCESS FOR

HIGH ASPECT RATIO MATERIALS

Entity Status: Large Entity

Our Docket : RR-604 PCT/US

CERTIFICATE UNDER 37 CFR 1.8 (a)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on May 17, 2006

Attorney For Applicant

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 CFR 1.56, enclosed is a completed Form PTO-1449

listing the U.S. and foreign patent documents and non-patent literature documents cited by Applicant. Copies of the foreign patent and non-patent literature documents are enclosed.

Applicant respectfully requests that the Examiner consider all documents listed in the Information Disclosure Statement in the examination of this application.

Since a first Office Action on this patent application has not yet been received, Applicant believes that no fee is chargeable for the filing of this Information Disclosure Statement.

However, should any fee be necessary in connection with the filing of this Information Disclosure Statement, please debit our Deposit Account No. 18-1743.

Respectfully submitted,

Charles B. Rodman, Reg. No. 26,798

Attorney for Applicant

Dated: May 17, 2006

RODMAN & RODMAN 7 South Broadway White Plains, New York 10601

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1027-47 - IDS Transmittal

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.R./

MAY 19 1006 Approved for use through 07.231/2006 DNB (081.091).

U.S. Patent and Transmission Act of 1995, Meansons are required to respond to a collection of information unless it commains a valid Exception under the continuous valid Medicand Confidence.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

Substitute for form 1449/PTG THABEN

Complete if Known

Application Number 10/566,900
February 1, 2006 (Entry Date)
Filing Date February 1, 2006 (Entry Date)
First Named Inventor Neil A. McMinn
Art Unit Unknown
Examiner Name Unknown

Attorney Docket Number R.-F. 604 PCT/LIS

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Sheet 1 of 3			Attorney Docket Number	RR-604 PCT/US			
				T DOCUMENTS			
Examiner	Cite	Document Number	Publication Date	Name of Patentee	or Pages, Columns, Lines, Where		
Initials*	No.1		MM-DD-YYYY	Applicant of Cited Doc			
		Number-Kind Code ^{2 (f known)}			Figures Appear		
		^{US-} 1,716,758	06-11-1929	Bland			
		^{US-} 4,102,502	07-25-1978	Vaplon et. al.			
		US- 4,247,390	01-27-1981	Knoll			
		US- 4,758,333	07-19-1988	Masica et. al.			
		^{US-} 5,161,696	11-10-1992	Seider			
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Tº
		EP 0755725	10-02-1996	Schmitz		
		EP 0774302	05-21-1997	Dieckmann		
		JP 6340456	12-13-1994	Kazutomi		
		JP 6340457	12-13-1994	Kazutomi		
		JP 000920	01-06-1995	Kazutomi		
		JP016540	01-20-1995	Kazutomi		

Examiner Signature	/Mark Rosenbaum/	Date Considered	08/07/2008

"EXAMINEE: Initial if reference considered, whether or not clasion is in conformance with MPEP 869. Draw line through classon if not in conformance and not considered, include copy of this form with next communication to applicant." Applicant's unique clashon designation number (optional). "See Rinard S13," For Jugarese patient documents at www.gestgaager of MPEP 901.04. "Enter Order to the content by the who-teler code (Who) Canada S13," For Jugarese patient document, the indication of the year of the regn of the Emperor must precede the senting lamber of the patient document. "Xnd of document by the appropriate promotion as indicated on the occurrent under VMPO Standard S13," if years be." Applicant to tip Dace a check mark here if English language.

This collection of information is required by 3T CFR 197 and 198. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is operanted by 38 U.S. C.122 and 3T CFR 1.14. This collection is estimated to Durat to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the dividual case. Any comments on the amount of firm you require to complete this form andors suggestions for reducing this budget, should be sent to the Chief Information (Incer. U. Patent and Trademark Office, P.O. Box 1450, Alexandris, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Navandrish, VA 22313-1450.

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PTO/SB/08A (07-05) Approved for use through 07/31/2006. OMB 0851-0031

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of 3

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Sheet 2

Complete if Known Application Number 10/566.900 Filing Date February 1, 2006 (Entry Date) First Named Inventor Neil M. McMinn Art Unit Unknown **Examiner Name** Unknown Attomey Docket Number | RR-604 PCT/US

			U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		FOREI	GN PATENT DOCU	MENTS			
Examiner Initials*	Cite No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	П
		Country Code ³ "Number ⁴ " Kind Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶	
		RU 2002513	11-15-1993	Evteeva et. al.			
		RU 2142348	12-10-1999	Anisimov et. al.			
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Examiner Signature	/Mark Rosenbaum/	Date Considered	08/07/2008

"EXAMINER." Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered include copy of this form with next communication to applicant. "Applicant's unique citation designation under (optional)." See Kinds Codes of USPTO Patent Documents at https://www.sept.org/ or VIDP 07 09 07 09. "The property of the two-leter code (VMPO Standard ST.3.). "For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the send number of the patent document. "Find of document by the appropriate symbols as indicated on the document under VMPO Standard ST.16 if possible." "Applicant is to place a check mark finglish languages"

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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BOOS e I YAM PTO/SB/08B (07-05) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduc ns are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/566.900 INFORMATION DISCLOSURE Filing Date February 1, 2006 (Entry Date) STATEMENT BY APPLICANT First Named Inventor Neil A. McMinn Art Unit Unknown (Use as many sheets as necessary) Examiner Name Unknown Attorney Docket Number Sheet RR-604 PCT/US 13 of 3

	NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		FURUUCHI, M. et. al., "Shape Separation of Particles," Powder Technology, 73 (1992) pages 1-9	
		Tidco Group Ltd., Tidco Barmac Canada product brochure for "9600 Duopactor Rock-on-Rock VSI Crusher" (1991) 22 pages	
		Tidco International Ltd., Tidco Barmac advertising brochure for "9600 Duopactor XHD Crusher" (1992) 2 pages	
		Scott-Moeller Company, product brochure for "Carter Day Modular Uni-Flow" grain separator (undated) 3 pages	
		Westrup Seed and Grain Conditioning Engineering, product brochure for "TR Module indented cylinders" (undated) 2 pages	
		Northland Superior Supply Company Ltd., Bulletin NS-B 1-93 entitled "High Capacity Multi-Cylinder Separators" (undated) 4 pages	
		Hoffman Manufacturing, Inc., product brochure for "Seed and Grain Separators" (dated 1996-00) 2 pages	
		CLARK, Nigel N. et. al., "Separation of Particle Shapes by a Combination of Sieving and Settling" (undated) 8 pages	
		YAMAMOTO, Ken-Ichi et. al., "Continuous separation of differently shaped fine particles on a rotating vibrating conical disk," Powder Technology 99 (1998) pages 1-10	
		OHYA, Hitoshi, "Study on Shape Separation of Particulate Materials," Report of the National Institute for Resources and Environment, No. 23, October 1997, 3 pages	

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¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.